

COSTURI UNITARE - Actualizare MASTER PLAN - 2022

	Articol	Parametrii	UM	COSTURI UNITARE											
				Cap. 4		Cap. 2	Cap. 3	Cap. 5.1	Cap. 5.2	Cap. 5.3		Cap. 6			TOTAL
				Investitie baza	Coef. inflatie	Cheltuieli de proiectare	Cheltuieli de asistenta tehnica suplimentara	Cheltuieli de supervizare a contractelor de lucrari	Cheltuieli diverse si neprevazute	Cheltuieli cu taxe, avize, acorduri si autorizatii	Cheltuieli pentru asigurarea utilitatilor	Chelt. cu darea in exploatare	Asistenta tehnica pentru management	Audit si UIP	
					10% din investitia de baza	4% din cap.4	0,8% din cap.4	3% din cap.4	6% din cap.4	1,5% din cap.4	1% din cap.4	0,7% din cap.4	1,8% din cap.4	0,5% din cap.4	
CANALIZARE	Statie epurare	0 ... 1000 LE	Euro / locuitor echivalent	227.7	22.77	10.02	2.00	7.51	15.03	3.76	2.50	1.75	4.51	1.25	
		1000 ... 2000 LE		203.0	20.30	8.93	1.79	6.70	13.40	3.35	2.23	1.56	4.02	1.12	266.40
		2000 ... 3000 LE		690.0	69.00	30.36	6.07	22.77	45.54	11.39	7.59	5.31	13.66	3.80	905.49
		3000 ... 4000 LE		663.0	66.30	29.17	5.83	21.88	43.76	10.94	7.29	5.11	13.13	3.65	870.05
		4000 ... 5000 LE		540.0	54.00	23.76	4.75	17.82	35.64	8.91	5.94	4.16	10.69	2.97	708.64
		5000 ... 6000 LE		384.0	38.40	16.90	3.38	12.67	25.34	6.34	4.22	2.96	7.60	2.11	503.92
		6000 ... 7000 LE		152.9	15.29	6.73	1.35	5.05	10.09	2.52	1.68	1.18	3.03	0.84	200.70
		7000 ... 8000 LE		148.8	14.88	6.55	1.31	4.91	9.82	2.46	1.64	1.15	2.95	0.82	195.30
		8000 ... 9000 LE		145.4	14.54	6.40	1.28	4.80	9.60	2.40	1.60	1.12	2.88	0.80	190.80
		9000 ... 10000 LE		142.7	14.27	6.28	1.26	4.71	9.41	2.35	1.57	1.10	2.82	0.78	187.20
	46000 LE	96.7	9.67	4.25	0.85	3.19	6.38	1.60	1.06	0.74	1.91	0.53	126.90		
	Reabilitare SEAU	6000 ... 7000 LE	euro/ l.e.	72.0	7.20	3.17	0.63	2.38	4.75	1.19	0.79	0.55	1.43	0.40	94.50
	Retea canalizare (conducte, camine, racorduri)	Extindere	ml	210.0	21.00	9.24	1.85	6.93	13.86	3.47	2.31	1.62	4.16	1.16	275.58
		Reabilitare	ml	410.0	41.00	18.04	3.61	13.53	27.06	6.77	4.51	3.16	8.12	2.26	538.04
Statie pompare apa uzata	Noua	buc	50000.0	5,000.00	2,200.00	440.00	1,650.00	3,300.00	825.00	550.00	385.00	990.00	275.00	65615.00	
	Reabilitare	buc	25000.0	2,500.00	1,100.00	220.00	825.00	1,650.00	412.50	275.00	192.50	495.00	137.50	32807.50	
Sistem SCADA	SCADA	buc	3493.6	349.36	153.72	30.74	115.29	230.58	57.64	38.43	26.90	69.17	19.21	4584.60	
Demolare	Demolare paturi de uscare	mc	44.6	4.46	1.96	0.39	1.47	2.94	0.74	0.49	0.34	0.88	0.25	58.50	
ALIMENTARE CU APA	Retea alimentare cu apa (conducte, camine vane, bransamente)	Extindere	ml	138.0	13.80	6.07	1.21	4.55	9.11	2.28	1.52	1.06	2.73	0.76	181.10
		Reabilitare	ml	162.0	16.20	7.13	1.43	5.35	10.69	2.67	1.78	1.25	3.21	0.89	212.59
	Statie pompare	St. repompare	buc	50000.0	5,000.00	2,200.00	440.00	1,650.00	3,300.00	825.00	550.00	385.00	990.00	275.00	65615.00
		St. hidrofor	buc	25285.5	2,528.55	1,112.56	222.51	834.42	1,668.84	417.21	278.14	194.70	500.65	139.07	33182.10
		Reabilitare	buc	13625.8	1,362.58	599.54	119.91	449.65	899.31	224.83	149.88	104.92	269.79	74.94	17881.20
	Statie clorinare	Noua	buc	26690.0	2,669.00	1,174.36	234.87	880.77	1,761.54	440.39	293.59	205.51	528.46	146.80	35025.30
		Reabilitare	buc	18964.3	1,896.43	834.43	166.89	625.82	1,251.64	312.91	208.61	146.02	375.49	104.30	24886.80
	Statie tratare	Deferizare/ demanganizare	Euro/l/s	14935.1	1,493.51	657.14	131.43	492.86	985.72	246.43	164.29	115.00	295.71	82.14	19599.30
		Reabilitare STA	Euro/l/s	8218.2	821.82	361.60	72.32	271.20	542.40	135.60	90.40	63.28	162.72	45.20	10784.70
	Foraje noi	20 - 50 m	buc	26129.0	2,612.90	1,149.68	229.94	862.26	1,724.51	431.13	287.42	201.19	517.35	143.71	34289.10
		> 50 m	buc	31957.8	3,195.78	1,406.14	281.23	1,054.61	2,109.21	527.30	351.54	246.07	632.76	175.77	41938.20
	Reabilitare foraje	20 - 50 m	buc	10465.6	1,046.56	460.49	92.10	345.36	690.73	172.68	115.12	80.59	207.22	57.56	13734.00
		> 50 m	buc	12783.0	1,278.30	562.45	112.49	421.84	843.68	210.92	140.61	98.43	253.10	70.31	16775.10
	Captare izvor	nou	buc	18472.5	1,847.25	812.79	162.56	609.59	1,219.19	304.80	203.20	142.24	365.76	101.60	24241.50
		50 mc	buc	18171.5	1,817.15	799.54	159.91	599.66	1,199.32	299.83	199.89	139.92	359.79	99.94	23846.40
		100 mc	buc	25959.6	2,595.96	1,142.22	228.44	856.67	1,713.33	428.33	285.56	199.89	514.00	142.78	34066.80
		200 mc	buc	33844.5	3,384.45	1,489.16	297.83	1,116.87	2,233.74	558.43	372.29	260.60	670.12	186.14	44414.10
		300 mc	buc	43266.3	4,326.63	1,903.72	380.74	1,427.79	2,855.57	713.89	475.93	333.15	856.67	237.96	56778.30
		400 mc	buc	55908.6	5,590.86	2,459.98	492.00	1,844.98	3,689.97	922.49	614.99	430.50	1,106.99	307.50	73368.90
		500 mc	buc	67708.1	6,770.81	2,979.16	595.83	2,234.37	4,468.74	1,117.18	744.79	521.35	1,340.62	372.39	88853.40
		600 mc	buc	78664.8	7,866.48	3,461.25	692.25	2,595.94	5,191.88	1,297.97	865.31	605.72	1,557.56	432.66	103231.80
		700 mc	buc	88638.6	8,863.86	3,900.10	780.02	2,925.08	5,850.15	1,462.54	975.03	682.52	1,755.05	487.51	116320.50
		800 mc	buc	97839.6	9,783.96	4,304.94	860.99	3,228.71	6,457.41	1,614.35	1,076.24	753.36	1,937.22	538.12	128394.90
900 mc		buc	106127.7	10,612.77	4,669.62	933.92	3,502.21	7,004.43	1,751.11	1,167.40	817.18	2,101.33	583.70	139271.40	
1000 mc		buc	113572.3	11,357.23	4,997.18	999.44	3,747.89	7,495.77	1,873.94	1,249.30	874.51	2,248.73	624.65	149040.90	
Reabilitare 400 mc		buc	20017.7	2,001.77	880.78	176.16	660.58	1,321.17	330.29	220.19	154.14	396.35	110.10	26269.20	
Reabilitare 500 mc		buc	25005.0	2,500.50	1,100.22	220.04	825.16	1,650.33	412.58	275.05	192.54	495.10	137.53	32814.00	
Laborator		Laborator STA	buc	74238.5	7,423.85	3,266.49	653.30	2,449.87	4,899.74	1,224.94	816.62	571.64	1,469.92	408.31	97423.20
Conducta apa - canal		Extindere	ml	50.0	5.00	2.20	0.44	1.65	3.30	0.83	0.55	0.39	0.99	0.28	65.62